

REMARKS

Claims 1, 3-6 and 8-17 are pending and stand rejected.

No new amendments have been entered.

A Declaration under 37 CFR §1.132 is being entered into the record. The Declaration contains the data requested by the Examiner.

35 U.S.C. §103(a)

Claims 1, 3-6, and 8-17 stand rejected under U.S.C. §103(a) as being unpatentable over Hennig, et al., US Patent Number 4,876,311. The Examiner contends that Applicant's previous explanation and remarks "is unpersuasive... wholly unsupported by data and thus a mere assertion that the cited art does not meet the requirements of the instant claims."

Applicant has done the experiment of the Hennig reference, and the data have been entered into the case by a 37 CFR §1.132 declaration, attached to this Response. The Hennig example was repeated, using a mixture of 70% PMMA, and 30% crosslinked polymeric particles (59% MMA, 40% styrene, and 1% crosslinking agent). The experiment was then run a second time. The Total White Light Transmission (TWLT) was measured for the resin produced in both experiments by a Hunterlab colorimeter D25 model, using ASTM E131 and ASTM E1163. The resulting TWLT was 22% and 24% for the two samples. These results are far outside the "greater than 78.9%" required by Applicant's claims.

The Hennig reference thus fails to present a *prima facie* case of obviousness under 35 U.S.C. §103, since it fails to teach or suggest all of Applicant's claim limitations. Further, it teaches away from Applicant's claims by teaching an opaque synthetic resin having a TWLT in the 22-24% range – a level that would not present the frosted appearance desired by Applicant in the end-use applications.

In view of the above, Applicant believes that the reasons for rejection have been overcome, and the claims herein should be allowable to the Applicant. Accordingly, reconsideration and allowance are requested.

Respectfully submitted,



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